

# Wealth from Water Site Information Sheet

# WFW 0722

## Site Information

**Easting:** 487485  
**Northing:** 5404351 AMG zone: 55  
**Date Description:** 23/02/12  
**Elevation (m):** 173  
**Aspect (degrees):** None (Flat)

**Rainfall:** 808  
**Runoff:** Very slow  
**Drainage:** Well drained  
**Permeability:** Slow

|                |   | <u>Soil Description</u> |               |   |
|----------------|---|-------------------------|---------------|---|
| WFW0722<br>0-5 |    | AP                      | 0 - 0.13 m    | Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, Quartzite, coarse fragments; Clear change to -   |
| 5-13           |    | A1                      | 0.13 - 0.22 m | Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Weak grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Quartzite, coarse fragments; Clear change to -   |
| 13-22          |    | A2                      | 0.22 - 0.38 m | Dark brown (10YR3/3-Moist); Fine sandy clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subrounded, Quartzite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to - |
| 22-38          |    | B1                      | 0.38 - 0.83 m | Dark yellowish brown (10YR4/6-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 10-20%, coarse gravelly, 20-60mm, subrounded, Quartzite, coarse fragments; Clear change to -   |
| 38-64          |   | B2                      | 0.83 - 1.37 m | Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; 2-10%, medium gravelly, 6-20mm, subangular, Quartzite, coarse   |
| 64-83          |  |                         |               |   |
| 83-110         |  |                         |               |   |
| 110-137        |  |                         |               |   |

## Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

## Stoniness

No surface coarse fragments

## Land Form Element (20m radius from site)

**Slope Class:** Level  
**Elem. Type:** Plain  
**Morph. Type:** Flat

## Geology

**Observed:** No Data  
**Mapped:** Tertiary Sediments

## Soil Classification

**Australian Soil Classification:** Brown Chromosol  
**ASC Confidence:** No analytical data and little or no knowledge of this soil.

## Notes

**Site:** No Inundation  
**General:** No Note